

Product specification for inductive components

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Client:	MAGNETEC	Magnetec P/N:	M-895		
Client's P/N:	/	PS Index:	01	PS Revision:	01
Subject:	CT Wandler				

1. Mechanical Outline								
Nominal equivalent round core:				_				
11 x 7 x 5 Finished product dimensions :		u e	υE					
OD ≤ 12.5								
ID ≥ 5,5	1-1		MAGNETEC					
H ≤ 6,2			MA MA					
[dimensions] = mm			H	_				
NANOPERM® L _{Fe} = 2,8 cm A _{Fe} = 0,07 cm ² Permeability level : @ frequency @ H peak								
	ca. 30 000 10) kHz	2,5 mA/cm					
3. Inspection values (at room	temperature, unless of	herwise stated)						
Measured value		Measurement limits			equency leff x N [mA x turn]			
AL [μH]		6,9 - 13,9	10 kHz	2	5,0			
4. Core finishing								
Type: Epoxy coate	ed							
Marking: MAGNETEC	M-895-01 YM (YM = Ye	ar/Month), acc. to	IEC 62 5.1					
Packaging: 128 pcs. per	r layer; 10 layers per ca	rton box; PU = 12	80 pcs.					
5. Comments								
Similar as Magnetec A /N 12490 http://www.magnetec.de/file			lion.					
Index / Revision Alteration								
01/01 Product Specification								
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